IAP7 Rec'd PCT/PTO 20 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER S-0959-US DESIGNATED/ELECTED OFFICE (DO/EO/US) MO-(If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE 09 July 2004 INTERNATIONAL APPLICATION NO. PCT/EP2004/007581 PRIORITY DATE 21 July 2003 TITLE OF INVENTION USE OF CHEMOKINES, AND PHARMACEUTICAL PREPARATIONS CONTAINING THE SAME APPLICANT(S) FOR DO/EO/US Christian Kaps; Jochen Ringe Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. Ø This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. \boxtimes The US has been elected (Article 31). \boxtimes A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. \boxtimes has been communicated by the International Bureau. C. is not required, as the application was filed in the United States Receiving Office (RO/US). 6 \boxtimes An English language translation of the International Application as filed (35 U.S.C. \boxtimes is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. 🗆 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3,28 and 3.31 is included. 13. A preliminary amendment. 14. An application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. VA 22313-1450.

19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

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U.S. APPLICAT	CATION NO. (III) OF SEE TO INTERNATIONAL APPLICATION NO.			TION NO.	ATTORNEY'S DOCKET NUMBER				
	PCT/EP2004/007581		31	S-0959-US					
20. Other items or information:									
The following fees are submitted:								CULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))									T TO GOL ONLY
22. ⊠ Examination fee (37 CFR 1.492(c))							\$	\$300.00	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article									
report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)									
All other situations. \$200								\$200.00	
23. Search fee (37 CFR 1.492(b))									
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0									
Search fee (37 CFR 1 445(a)(2)) has been paid on the international application to the									
USPTO as an International Searching Authority									
the Office or previously communicated to the US by the IB \$400									
All other situations							\$	\$400.00	
TOTAL OF 21, 22 and 23 =							\$	\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)).									
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra	ktra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)				KATE			
					-		├		<u> </u>
	- 100 = 0 /50 =		0		х	\$250.00	\$	\$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or									
declaration after the date of commencement of the national stage (37 CFR 1.492(h)).									
CLAIMS	-+		R FILED	NUMBER EXTRA	<u> </u>	RATE			
Total claims	s	28	- 20 =	8	X	\$50.00	\$	\$400.00	
Independen		2	- 3 =	0	x	\$200.00	\$	\$0.00	
Multiple Dependent Claims (if applicable) □ + \$360.00								\$360.00	
TOTAL OF ABOVE CALCULATIONS =							\$	\$1,660.00	
☑ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$	\$830.00	
SUBTOTAL =							\$	\$830.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months									
from the earliest claimed priority date (37 CFR 1.492(i)).							\$		<u> </u>
TOTAL NATIONAL FEE =							\$	\$830.00	- · ·· -
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +							s		
							<u> </u>		
TOTAL FEES ENCLOSED =							\$	\$830.00	
								ount to be inded:	\$
							Am	ount to be	\$

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. A check in the amount of to cover the above fees is enclosed. b. 🗵 Please charge my Deposit Account 502768 in the amount of \$830.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🗵 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment 502768 to Deposit Account . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: John F. Sieberth Sieberth & Patty, L.L.C. 4703 Bluebonnet Boulevard Baton Rouge, LA 70809 John F. Sieberth NAME 17,704 REGISTRATION NUMBER

10/565226IAP15 Rec'd PCT/PTO 2005

CASE: S-0959-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CHRISTIAN KAPS ET AL.

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APPLN. NO. ---

: DATE: January 20, 2006

FILED: HEREWITH

:

FOR: USE OF CHEMOKINES, AND PHARMACEUTICAL PREPARATIONS

CONTAINING THE SAME

:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE UNDER 37 CFR 1.10 - EXPRESS MAIL

I hereby certify that the correspondence stapled hereto and identified below is being deposited by me with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450, on January 20, 2006. The number of the "Express Mail" mailing label placed thereon prior to mailing is EQ 134443354 US.

Said correspondence consists of the following:

- (1) 3-page Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371;
- (2) 30-page English language translation of Patent Application (Specification, Claims and Abstract) of the Disclosure;
- (3) 3-page unexecuted Declaration; and
- (4) 2-page Preliminary Amendment.

A return postcard is attached hereto.

Custe N. Munit

Telephone: (225) 291-4600

Facsimile: (225) 291-4606

Dated: January 20, 2006